EAST Search History

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	16	(crystal or piezoelectric) and (frequency or resonance) and sens\$3 and ((phase adj3 shift) adj5 monitor)	USPAT	OR	ON	2008/02/12 15:01
S2	7481	(crystal or piezoelectric) and (frequency or resonance) and sens\$3 and (phase adj3 shift)	USPAT	OR	ON	2008/02/12 15:03
S3	3611	(crystal or piezoelectric) and (frequency or resonance) and sens\$3 and (phase adj3 shift) and (analysis or analyze or analyzer)	USPAT	OR	ON	2008/02/12 15:04
S4	1568	(crystal or piezoelectric) and (frequency or resonance) and sens\$3 and (phase adj3 shift) and (analysis or analyze or analyzer) and (revs or rupture or event)	USPAT	OR	ON	2008/02/12 15:04
\$5	1317	(crystal or piezoelectric) and (frequency or resonance) and sens\$3 and (phase adj3 shift) and (analysis or analyze or analyzer) and (revs or rupture or event) and current	USPAT	OR	ON	2008/02/12 15:05

S6	957	(crystal or piezoelectric) and (frequency or resonance) and sens\$3 and (phase adj3 shift) and (analysis or analyze or analyzer) and (revs or rupture or event) and current and surface	USPAT	OR	ON	2008/02/12 15:05
S 7	747	(crystal or piezoelectric) and (frequency or resonance) and sens\$3 and (phase adj3 shift) and (analysis or analyze or analyzer) and (revs or rupture or event) and current and surface and amplitude	USPAT	OR	ON	2008/02/12 15:06
S8	592	(crystal or piezoelectric) and (frequency or resonance) and sens\$3 and (phase adj3 shift) and (analysis or analyze or analyzer) and (revs or rupture or event) and current and surface and amplitude and temperature	USPAT	OR	ON	2008/02/12 15:06

S9	272	(crystal or piezoelectric) and (frequency or resonance) and sens\$3 and (phase adj3 shift) and (analysis or analyze or analyzer) and (revs or rupture or event) and current and surface and amplitude and temperature and ((voltage adj5 current) and phase)	USPAT	OR	ON	2008/02/12 15:07
S10	5	("6848299"). URPN.	USPAT	OR	OFF	2008/02/12 15:37
S11	4	("6820469"). URPN.	USPAT	OR	OFF	2008/02/12 15:44
S12	112	("3828607" "3840804" "4447782" "5283037" "5444641" "6041642" "6044694" "6106149" "6336368" "6688158" "6820469" "6823720").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/12 15:48
S13	1	"6972553"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/12 17:32
S14	0	(crystal or piezoelectric) and (frequency or resonance) and sens\$3 and (phase adj3 shift) and (analysis or analyze or analyzer) and (revs or rupture or event) and current and surface and amplitude and temperature and ((voltage adj5	USPAT	OR	ON	2008/02/13 10:36

		current) and phase) and 324/76.52.ccls.				
S15	©O	(crystal or piezoelectric) and (frequency or resonance) and sens\$3 and (phase adj3 shift) and (analysis or analyze or analyzer) and (revs or rupture or event) and current and surface and amplitude and temperature and ((voltage adj5 current) and phase) and 73/54.52.ccls.	USPAT	OR	ON	2008/02/13
S16	38	(crystal or piezoelectric) and (frequency or resonance) and sens\$3 and (phase adj3 shift) and (analysis or analyze or analyzer) and (revs or rupture or event) and current and surface and amplitude and temperature and ((voltage adj5 current) and phase) and "73"/\$\$ \$.ccls.	USPAT	OR	OX	2008/02/13
S17	532	(pll or synthesizer) and (oscillator or vco) and varactor and ((high and low) adj3 frequency)	USPAT	OR	ON	2008/02/13 10:40

S18	354	(pll or synthesizer) and (oscillator or vco) and varactor and ((high and low) adj3 frequency) and (digital and analog)	USPAT	OR	ON	2008/02/13 10:41
S19	O	(pll or synthesizer) and (oscillator or vco) and varactor and ((high and low) adj3 frequency) and (digital and analog) and 331/177V.ccls	USPAT	OR	ON	2008/02/13 10:42
S20	35	(pll or synthesizer) and (oscillator or vco) and varactor and ((high and low) adj3 frequency) and (digital and analog) and 331/177V.ccls.	USPAT	OR	ON	2008/02/13 10:42
S21	4	(crystal or piezoelectric) and (frequency or resonance) and sens\$3 and (phase adj3 shift) and (analysis or analyze or analyzer) and (revs or rupture or event) and current and surface and amplitude and temperature and ((voltage adj5 current) and phase) and 73/54.25.ccls.	USPAT	OR	ON	2008/10/08
S22	5	("5533381"). URPN.	USPAT	OR	OFF	2008/10/08 17:49

\$23	17	("2711646" "3425281" "3620083" "4098133" "4297872" "4479070" "4572003" "4644803" "4721874" "4783987" "4872335" "4996656" "5123285" "5323638").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/08 17:49
S24	5	("5323638"). URPN.	USPAT	OR	OFF	2008/10/08 17:52
S25	1	"6972553"	USPAT	OR	OFF	2009/03/20 14:32
S26	0	("6972553"). URPN.	USPAT	OR	OFF	2009/03/20 14:33
S27	0	("6972553"). URPN.	USPAT	OR	OFF	2009/03/20 14:34
S28	12	("3828607" "3840804" "4447782" "5283037" "5444641" "6041642" "6044694" "6106149" "6336368" "6688158" "6820469" "6823720").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/20 14:34
S 29	0	(crystal or piezoelectric) and (frequency or resonance) and sens\$3 and (phase adj3 shift) and (analysis or analyze or analyzer) and (revs or rupture or event) and current and surface and amplitude and temperature and ((voltage adj5 current) and	USPAT	OR	ON	2009/03/22 16:26

		phase)and 324/76.52.ccls.				
\$30	34	(crystal or piezoelectric) and (frequency or resonance) and sens\$3 and (phase adj3 shift) and (analysis or analyze or analyzer) and (revs or rupture or event) and current and surface and amplitude and temperature and ((voltage adj5 current) and phase) and "324"/\$ \$\$.ccls.	USPAT	OR	ON	2009/03/22
S31	306	(crystal or piezoelectric) and (frequency or resonance) and sens\$3 and (phase adj3 shift) and (analysis or analyze or analyzer) and (revs or rupture or event) and current and surface and amplitude and temperature and ((voltage adj5 current) and phase)	USPAT	OR	ON	2009/03/22
S 32	389	(crystal or piezoelectric) and (frequency or resonance) and sens\$3 and (phase adj3 shift) and (analysis or analyze or analyzer) and (revs or rupture or event) and current and surface and amplitude and temperature and	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/22 16:34

((voltage adj5	
current) and	
phase)	

3/23/09 9:40:48 AM

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